OOK

Depth 6	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496723

Serial No. 2nd and final bill:-
Name of Work Package-04: includes From 4 works of Rs. 195.0 lakhs. To
Name of Contractor of nature of Agency Sri. Abhijeth. A.
Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work:- 1) Improvements to roads and drains near Hebbal shanimahima temple in hebbal in ward.07 2) Improvements to roads and drains - amruthahalli gramatana (pending works) and surrounding areas in ward 7. 3) Improvements to roads and drains in sanjeevininagara, byatarayanapura, kempapura in ward no.07. 4) Improvements to drain Hoysala aparment towards byatarayanapura village in ward 7. Est cost:- 195.00 lakh. work order amount:- No. BBMP/EE/DTP/WO/159/18-19; dt: 31.10.18 Tender amount:- 15345489.96						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Earthwork excavation by manual means in ordinary soil.,						
	Total executed qty →	1746.50					
	Modified tender qty →	1746.50					
	DPS paid in 1 bill no.(01) and page no (01)+(02)+(35) →						1746.50 cum
	Present bill qty →	0					
	Item No.02:- Earthwork excavation by manual means in ordinary soil., an average lift upto 0.5m.,						
	Total executed qty →	993.14					
	Modified tender qty →	993.14					
	DPS paid in bill no.(01) and page no (3) →						431.91 cum

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ....

Date	Full description, etc, of wo
1	2
	Present qty vide Pg(03) →
	Qty upto 125% →
	Qty above 125%
	At the rate of Rs
	Item No.03:- Removing
	Total executed
	Modified tender q

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496724

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Present qty vide measurement sheet no of excel sheet enclosed.						
	Pg (03) →	561.23 cum					
	qty upto 125% →	561.23 cum.					
	qty above 125% →	0					
	At the rate of Rs. 166.00 →						93164.26
	Item. No. 03:- Removing and refixing stone slabs and drains.,						
	Total executed qty →	760.05					
	Modified tender qty →	623.70					

Depth	Contents	Reference to last Measurement
6	7	8
ans	in ordinary soil.,	
) + (02) + (35) →	1746.50 cum	
	means in ordinary	
431.81 cum		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Modified tender qty above 125% →			136.35 ✓			
	DPQ paid in 1st bill/page no. →			498.96 ✓			
	Reserved qty to be released →			261.09 ✓			
	Present bill qty →	0					
	Qty to be paid →	124.74	@ 80.0 →				9979.20
	Qty above 125% →	136.35	@ 78.95 →				10764.83

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 04:- Providing gra
	Total executed qty →
	Modified tender qty →
	DPQ paid in 1st bill/pa
	Reserved qty →
	Present bill qty →
	Qty upto 125% →
	At the rate of Rs. 660.

OK

Depth 6	Contents 7	Reference to last Measurement 8
5 ✓		
6 ✓		
9 ✓		
→		9979.20
		10764.83

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496725

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item. No.04:- Providing granite 7.5cms thick slabs of selected quality.,						
	Total executed qty →	316.85					
	Modified tender qty →	316.85					
	DPR paid in 1st bill/page no (4), (36) →					295.44 sqm	
	Reserved qty →	21.41					
	Present bill qty →	0					
	Qty upto 15% →	21.41 sqm					
	At the rate of Rs. 660.00 →						14127.30

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 05:- Providing and laying in position plain cement concrete of mix 1:4:8., (Cum)						
	Total executed qty →		1025.40				
	Modified tender qty →		1025.96				
	DPR paid in 1st bill/page no (6),(18),(38) →		844.52 cum				
	Present qty vide measurement sheet no of excel sheet enclosed.						
	Pg. no (7) →		180.88 cum				
	At the rate of Rs. 5000.00 →						904417.50

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 06:- Providing a
	Total executed qty
	Modified tender qty
	Modified tender qty
	DPR paid in 1st bill
	Reserved qty →
	Present qty →
	Qty to be paid →
	Qty above 125% →

OOK

lth	Depth 6	Contents 7	Reference to last Measurement 8
		plain cement concrete of	
		→ 844.52 cum	
		of excel sheet enclosed.	
			904417.50

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496726

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 06:- Providing and laying in position PCC of mix 1:2:4, (cum)						
	Total executed qty →	27.23					
	Modified tender qty →	20.48					
	Modified tender qty above 125% →			6.75			
	DDR paid in 1st bill page no (7), (19) →				16.38		
	Reserved qty →	10.85					
	Present qty →	0					
	Qty to be paid →	4.10	@ 5750.00 →				23546.25
	Qty above 125% →	6.75	@ 5652.00 →				38151.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.07:- Providing and constructing granite/ trap/ basalt size stone masonry. (cum).						
	Total executed qty →	101.52					
	Modified tender qty →	39.49					
	Modified tender qty above 125% →			62.03			
	DPQ paid in 1st bill / page no (7), (20) →				31.59		
	Reserved qty to be release →				69.93		
	Present qty →	0					
	Qty to be paid →	7.90	@ 4400.00		→	34749.00	
	Qty above 125% →	62.03	@ 4349.00		→	269779.34	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No.08:- Providing masonry:, (cum)
	Total executed qty →
	Modified tender qty →
	Modified tender qty
	DPQ paid in 1st bill/
	Reserved qty to be re
	Present qty →
	qty above 125% →

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
anite	trap	basalt size stone	
62·03			
) →	31·59		
3			
00·00 →		34749·00	
9·00 →		269779·34	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496727

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 08:- Providing and constructing granite masonry., (cum)					trap basalt size stone	
	Total executed qty →	40·59					
	Modified tender qty →	35·44					
	Modified tender qty above 125% →			5·15			
	DPQ paid in 1st bill/ page no (21) →			28·35			
	Reserved qty to be release →		12·24				
	Present qty →	7·09	@ 4250·00 →				30121·88
	qty above 125% →	5·15	@ 5790·15 →				29833·75

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.09:- Providing ruled pointing of coursed stone masonry.)(89m)						
	Total executed qty → 793.80						
	Modified tender qty → 297.75						
	Modified tender qty above 125% → 496.05						
	DPS paid in 1st bill | page no (9), (22) →				238.20		
	Reserved qty to be release → 555.60						
	Present qty →	0					
	Qty to be paid ~~vide~~ measurement sheet no of excel sheet enclosed						
	Pg(14) → 59.55 @ 35.00 →						2084.25
	Qty above 125% → 496.05 @ 36.36 →						18036.38

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No.10:- Cement co
	Total executed q
	Modified tender
	DPS paid in 1st b
	Present bill qty
	Rg. no (20) →
	At the rate of R

OOK

Depth 6	Contents 7	Reference to last Measurement 8
	stone masonry.) (89m)	
05		
238.20 ✓		
no of excel sheet enclosed		
		2084.25
		18036.38

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496728

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 10:- Cement concrete pavement: (cum)						
	Total executed qty → 655.75						
	Modified tender qty → 656.12 ✓						
	DPR paid in 1st bill / page no (11), (24), (40) →					562.85	
	Present bill qty vide measurement sheet nos of excel sheet enclosed.						
	Rg. no (20) → 92.90 cum						
	At the rate of Rs. 5400.00 →						501645.42

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.11:- Vaccum de watering., (Sqm)						
	Total executed qty → 6557.37						
	Modified tender qty → 6123.13						
	Modified tender qty above 125% → 437.96						
	DPQ paid in 1st bill / page no (13), (25), (41) → 4898.50						
	Present bill qty vide measurement sheet no of excel sheet enclosed						
	Pg no (25) → 1658.87 Sqm						
							116339.38
	Qty to be paid → 1224.63 @ 95.0 →						
							40597.85
	Qty above 125% → 434.25 @ 93.49 →						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	Item No.12:- Providing
	Total executed q
	Modified tender
	DPQ paid in 1st
	Present bill qty

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
7	·96		
41)	→ 4898·50		
	l no of excel sheet enclosed		
→			116339·38
→			40597·85

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496723

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No 12:- Providing, laying, spreading, wet-mix-macadam.,					(cum)	
	Total executed qty →	198·83					
	Modified tender qty →	198·83					
	DPQ paid in 1st bill page no (96) →					198·83 cum	
	Present bill qty →	0					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 13:- Providing and applying primer coat., (sqm)						
	Total executed qty → 994.17.						
	Modified tender qty → 994.17						
	DPQ paid in 1st bill / page no (27) → 994.17						
	Present bill qty →	0					
	Item No 14:- Providing and laying bituminous concrete 40mm th.,						
	Total executed qty → 39.77						
	Modified tender qty → 39.77						
	DPQ paid in 1st bill / page no 27 →				39.77		
	Present bill qty →	0					

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 15:- Providing a
	design mix M20., (c
	Total executed qty
	Modified tender qt
	Modified tender q
	DPQ paid in 1st bill
	Present bill qty →
	qty upto 125% →
	qty above 125% →

BOOK

ns		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
eoat., (sqm)			
994.17			
ous concrete 40mm th.,			
9.77			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496730

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No 15:- Providing and laying in position reinforced cement concrete of design mix M20., (cum)						
	Total executed qty → 123.43						
	Modified tender qty → 100.13						
	Modified tender qty above 125% → 23.39						
	DPQ paid in 1st bill → 0						
	Present bill qty → 0						
	qty upto 125% →	100.13	@ 6300.00 →				630787.50
	qty above 125% →	23.31	@ 6244.10 →				145521.87

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item. No. 16:- Providing T.M.T bars Fe 500 steel reinforcement,						(tonne)
	Total executed qty →	6.24					
	Modified tender qty →	6.25					
	DPS paid in 1st bill →	0					
	Present bill qty vide measurement sheet no of excel sheet enclosed. pg. no → (32) →		6.24 tonne				
	At the rate of Rs. 64000.00 →						399360.0

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item. No. 17:- Providing ar
	Total executed qty →
	Modified tender qty →
	DPS paid in 1st bi
	Present bill qty vi
	pg. no (34) → 410.88
	At the rate of Rs.

K

epth 6	Contents 7	Reference to last Measurement 8
forcement,		(tonne)
no of excel sheet		
		399360.0

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496731

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item.No.17:- Providing and removing centering, shuttering, strutting propping etc, (sqm)						
	Total executed qty → 410.88						
	Modified tender qty → 410.88						
	DPR paid in 1st bill → 0						
	Present bill qty vide measurement sheet no of excel sheet enclosed, pg.no (34) → 410.88 sqm						
	At the rate of Rs. 380.00 →						156134.40

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 18:- loading and unloading of stone boulder., (cum)						
	Total executed qty →	2291.73					
	Modified tender qty →	2292.64					
	DPR paid in 1st bill page no (14), (29), (42) →					1679.43	
	Present bill qty vide measurement sheet no of excel sheet enclosed pg no (35) →	612.30 cum					
	At the rate of Rs. 95.50 →						58474.65

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	Item No. 19:- Providing a
	Total executed q
	Modified tender
	DPR paid in 1st
	Present bill qty
	Pg no (37) →
	At the rate of Rs

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
one boulder.), (c.um)			
9), (42) →		1679.43	
eet no of excel sheet enclosed			
			58474.65

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496732

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 19:- Providing and fixing RCC precast cover slab of 100mm th., (Sqm)						
	Total executed qty →	270.99					
	Modified tender qty →	270.99					
	DPQ paid in 1st bill →	0					
	Present bill qty vide measurement sheet no of excel sheet enclosed.						
	Pg no (37) →	270.99 Sqm.					
	At the rate of Rs. 1834.00 →						496995.66

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.20:- Providing and fixing RCC precast cover slab of 250mm th, (Sqm)						
	Total executed qty →	6.00					
	Modified tender qty →	6.00					
	DPR paid in 1st bill →	0					
	Present qty vide measurement sheet no of excel sheet enclosed.						
	Pg no(38) →	6.00 Sqm					
	At the rate of Rs. 5111.00 →					30666.00	

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
	Item No.21:- Dismantling	of cem
	Total executed qty →	410.6
	Modified tender qty →	410.
	DPR paid in 1st bill →	0
	Present bill qty vide	meas
	Pg no(39) →	410.6
	At the rate of Rs.	827.90

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
		cover slab of 250mm th, (8 qty)	
		no of excel sheet enclosed.	
			30666.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496733

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 21:- Dismantling of cement concrete pavement, (cum)						
	Total executed qty →	410.65					
	Modified tender qty →	410.88					
	DPQ paid in 1st bill →	0					
	Present bill qty vide measurement sheet no of excel sheet enclosed.						
	Pg (no) (39) →	410.65	cum				
	At the rate of Rs. 827.90 →						339977.92

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 8.2:- Construction of embankment., (cum)						
	Total executed qty → 425.28						
	Modified tender qty → 426.24						
	DPS paid in 1st bill / Page no → 0						
	Present bill qty vide measurement sheet no of excel sheet enclos						
	Pg no (41) →	425.28 cum					
	At the rate of Rs. 350.86 →						149212.32

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. E1:- Providing
	Total executed q
	Modified tender q
	DPS paid in 1st bi
	Present bill qty =

Certified
10/7/15
Assistant Executive E
Kodigehalli Sub Di
Bruhat Bangalore Mahan
Bangalore - 56

OOK

Depth 6	Contents 7	Reference to last Measurement 8
		no of excel sheet enclos
		149212.32

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496734

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. E1:- Providing and fixing 20cm th. pre-cast RCC covering slab., (Sqm)						
	Total executed qty → 657.30						
	Modified tender qty → 0						
	DPR paid in 1st bill / page no (15), (30) →				657.30 sqm		
	Present bill qty →	0					
						Total amount =	4544467.90
	Certified Asst/10/7/19 Assistant Executive Engineer Kodigehalli Sub Division Bruhat Bangalore Mahanagara Palike Bangalore - 560 092					Abstract N.D AE(W) 10/07/19	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:-						
	1). Certified that the contractor has done the work has been completed satisfactorily.						
	2) Certified that debris has been removed from the work spot.						
	Postpd. N.D N(W2)						

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

M.
N

Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	2nd and Part	
		45
	forty three lakhs Twenty	
	Seven hundred se	
	13/07/19	

BOOK

ns		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
		the work has been	
		d from the work spot.	

Executive Engineer
alli Sub Division
ore Mahanagara Palike
lore - 560 092

M. A. R. 57 (Rule 116)
Measurement Book

No. B 135

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	2nd and Part Bill.					Deductions	
		454 3880+00				IT	45439
			220107:00			LC	45439
			433793:00			CBF	4544
	forty three lakhs Twenty three Thousand seven Hundred seventy three only					CGST	40570
						SGST	40570
						LR	43545
						T.D	220107:00

17/07/19 17/07